

ABSTRACT

A heat sink (1) includes a heat-conductive base (20), and a plurality of combined fins (10) uprightly attached onto the base. Each fin includes a main body (12), and a flange (14) extending perpendicularly from the main body. A pair of locking plates (16) is bent downwardly from an upper edge of the main body. A pair of blocking tabs (18) is stamped from the main body, corresponding to a middle portion of each locking plate. A receiving space is defined between said pair of blocking tabs and the main body. The locking plates and the blocking tabs are respectively located at opposite main faces of the main body. The locking plates of each fin are inserted in the receiving spaces of an adjacent fin, whereby the fins are firmly combined together.